

Amendments to the Claims

This listing of claims will replace all prior versions, and listings of claims, in the application:

Listing of Claims:

1. (Previously presented) An apparatus for generating shock waves directed at an area of a human or animal body to be treated comprising a plurality of separate piezoelectric modules arranged next to one another on a carrier wherein each module is a spatial unit and includes a plurality of piezoelectric fibers distributed and integrated lengthwise between respective electrical terminals in a continuous composite material between the plurality of piezoelectric fibers, a voltage source electrically connected to at least one electrical terminal and a coupling membrane defining a volume filled with a shock wave transmission medium between the piezoelectric fibers and the coupling membrane, wherein said piezoelectric fibers point toward the coupling membrane.

Claims 2-6 (Canceled)

7. (Currently amended) The apparatus according to claim 1, wherein [[a]] at least two of the plurality of separate piezoelectric modules are electrically interconnected and controllable as a module group apart from one or more other module groups comprised of other modules from the plurality of separate piezoelectric modules.
8. (Currently amended) The apparatus according to claim 1, wherein [[a]] at least two of the plurality of separate piezoelectric modules are electrically individually controllable.
9. (Canceled)

10. (Previously presented) The apparatus according to claim 1, wherein said carrier includes a geometry selected from the group consisting of planar, spherical and cylindrical.

Claims 11-15 (Canceled)

16. (Previously presented) The apparatus of claim 10, wherein the carrier is a pipe-shaped cylindrical segment with the modules arranged providing a horizontal cylindrical focus line.
17. (Currently amended) The apparatus of claim 16, wherein [[a]] at least two of the plurality of separate piezoelectric modules have different sizes from one another.
18. (Currently amended) The apparatus of claim 17, wherein [[a]] the at least two of the plurality of separate piezoelectric modules of different sizes have different forms of radiating surfaces.
19. (Currently amended) The apparatus of claim 16, wherein [[a]] at least two of the plurality of separate piezoelectric modules have different forms of radiating surfaces.
20. (Currently amended) The apparatus of claim 1, wherein [[a]] at least two of the plurality of separate piezoelectric modules have different sizes from one another.
21. (Currently amended) The apparatus of claim 20, wherein [[a]] the at least two of the plurality of separate piezoelectric modules of different sizes have different forms of radiating surfaces.
22. (Currently amended) The apparatus of claim 1, wherein [[a]] at least two of the plurality of separate piezoelectric modules have different forms of radiating surfaces.

23. (Currently amended) The apparatus of claim 8, wherein [[a]] at least two of the plurality of separate piezoelectric modules have different sizes from one another.
24. (Currently amended) The apparatus of claim 23, wherein [[a]] the at least two of the plurality of separate piezoelectric modules of different sizes have different forms of radiating surfaces.
25. (Currently amended) The apparatus of claim 8, wherein [[a]] at least two of the plurality of separate piezoelectric modules have different forms of radiating surfaces.
26. (Currently amended) The apparatus of claim 7, wherein the carrier is a pipe-shaped cylindrical segment with the plurality of separate piezoelectric modules arranged providing a horizontal cylindrical focus line.
27. (Currently amended) The apparatus of claim 10, wherein [[a]] at least two of the plurality of separate piezoelectric modules are at least one of electrically interconnected and controllable as a module group apart from one or more other module groups comprised of other modules from the plurality of separate piezoelectric modules and electrically individually controllable.
28. (Currently amended) The apparatus of claim 7, wherein [[a]] at least two of the plurality of separate piezoelectric modules have different sizes from one another.
29. (Currently amended) The apparatus of claim 28, wherein [[a]] the at least two of the plurality of separate piezoelectric modules of different sizes have different forms of radiating surfaces.
30. (Currently amended) The apparatus of claim 7, wherein [[a]] at least two of the plurality of separate piezoelectric modules have different forms of radiating surfaces.